Application No.: 10/604,942 Docket No.: 050992.0300.CPUS06

REMARKS

1. Amendments to the claims

Paragraph [0146] is amended to assign SEQ ID NO: 86871 to the sequence shown in Fig. 12A in compliance with 37 C.F.R. §§ 1.821 through 1.825.

Paragraph [0151] has been amended to assign SEQ ID NOS: 86874 through 86879 to the listed sequences in compliance with 37 C.F.R. §§ 1.821 through 1.825. The paragraph has also been amended to correct typographical errors.

Paragraph [0157] has been amended to assign SEQ ID NO: 86872 to the sequence shown in Fig. 13A in compliance with 37 C.F.R. §§ 1.821 through 1.825.

Paragraph [0160] has been amended to assign SEQ ID NO: 86873 to the sequence shown in Fig. 14A in compliance with 37 C.F.R. §§ 1.821 through 1.825.

2. Conclusion

Applicant respectfully submits that the instant application is in good and proper order for allowance and early notification to this effect is solicited. If, in the opinion of the Examiner, a telephone conference would expedite prosecution of the instant application, the Examiner is encouraged to call the undersigned at the number listed below.

Respectfully submitted,

POLSINELLI SHALTON WELTE SUELTHAUS PC

Dated: September 15, 2006

By: /Teddy C. Scott, Jr., Ph.D./

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